PTO/SB/21 (09-04)

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	ATP !		Application Number	10/662,	779			
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	FORM JUL 2 1	2005	First Named Inventor	Kent E.	Peterson			
	B ann a	88	Art Unit	2817				
(to be used for	all correspondence after initial	filing)	Examiner Name	Stepher	n E. Jones			
	Pages in This Submission	TE CONTRACTOR	Attorney Docket Number	NORTI	NORTE-500A			
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<u></u>	ENCLOSURES (Check all that apply)  After Allowance Communication to TC							
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	fter Final		Petition to Convert to a Provisional Application		Proprietary Information			
		Power of Attorney, Revocation Change of Correspondence Address		Status Letter				
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Firm Name	STETINA BRUNI	A GAI	RRED & BRUCKER	ξ				
Signature	A D	Die	iar					
Printed name	Bruce B. Brunda							
Date	June 24, 2005			Reg. No.	28,497			
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I hereby certify th sufficient postage the date shown b	e as first class mail in an en	eing facsi velope ad	imile transmitted to the USP dressed to: Commissioner f	TO or depos or Patents, I	sited with the P.O. Box 145	United States Postal Service with 0, Alexandria, VA 22313-1450 on		
Signature				<del></del>				
Typed or printed	name Dawn A. Pri	ivett			Da	te June 24, 2005		

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Approved for use through 07/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMR control number Effective on 12/08/2004 Complete if Known the Consolidated Appropriations Act, 2005 (H.R. 4818). 10/662,779 **Application Number** Filing Date 09/15/2003 For FY 2005 First Named Inventor Kent E. Peterson **Examiner Name** Stephen E. Jones paims small entity status. See 37 CFR 1.27 Art Unit 2817 TOTAL AMOUNT OF PAYMENT 80 0.00 Attorney Docket No. NORTE-500A METHOD OF PAYMENT (check all that apply) X | Check | None Credit Card Money Order Other (please identify): 19-4330 Deposit Account Deposit Account Number: Deposit Account Name: Stetina Brunda Garred & Brucker For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee Charge any additional fee(s) or underpayments of fee(s) X Credit any overpayments under 37 CFR 1.16 and 1.17 WARNING: Information on this form may become public. Credit card Information should not be included on this form. Provide credit card information and authorization on PTO-2038. **FEE CALCULATION** 1. BASIC FILING, SEARCH, AND EXAMINATION FEES **EXAMINATION FEES FILING FEES** SEARCH FEES **Small Entity Small Entity** Small Entity Fee (\$) Fee (\$) Fees Paid (\$) **Application Type** Fee (\$) Fee (\$) Fee (\$) Fee (\$) Utility 300 150 500 200 250 100 200 130 Design 100 100 50 65 200 Plant 100 300 160 80 150 Reissue 300 150 500 250 600 300 200 Provisional 100 0 2. EXCESS CLAIM FEES **Small Entity** Fee (\$) **Fee Description** Fee (\$) 50 Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent 25 100 Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent 200 180 Multiple dependent claims **Total Claims** Fee Paid (\$) Multiple Dependent Claims Extra Claims Fee (\$) 50 Fee (\$) Fee Paid (\$) HP = highest number of total claims paid for, if greater than 20 **Extra Claims** Fee (\$) - 3 or HP = \_\_\_\_1 200 HP = highest number of independent claims paid for, if greater than 3 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). **Total Sheets** Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$) \_\_ (round up to a whole number) x 250.00 0.00 4. OTHER FEE(S) Fees Paid (\$) Non-English Specification, \$130 fee (no small entity discount)

SUBMITTED BY	0					
Signature	De D	Dur	Registration No. (Attomey/Agent)	28,497	Telephone	(949) 855-1246
Name (Print/Type)	Bruce B. Brunda				Date	June 24, 2005

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

ATTORNEY DOCKET NO: NORTE-500A

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Application No.: 10/662,779

OVE Attorney Docket: NORTE-500A

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:	Kent E. Peterson	)	Confirmation No.	2186
Serial No.:	10/662,779	)	Art Unit:	2817
Filed:	September 15, 2003	)	Examiner:	Stephen E. Jones
For:	DISTRIBUTED INTERCONNECT	)		Jones

## **AMENDMENT UNDER 37 C.F.R. 1.111**

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir/Madam:

Responsive to the Office Action of April 28, 2005, the period for response extending until July 28, 2005, reconsideration of this action and allowance of all the claims of the present application are respectfully requested in view of the following Amendments and Remarks:

Amendments to the Claims begin on page 2 of this paper; and Remarks begin on page 10 of this paper.

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